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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. **STL 3243**  
 First Inventor **Paul Stephen McLeod**  
 Title **Timing Apparatus and Method to Selectively Bias...**  
 Express Mail Label No. **EV 327517255 US**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **30**]  
(unperfected arrangement set forth below)  
 - Descriptive title of the invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table,  
 or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
5. Oath or Declaration [Total Pages **2**]  
 a. ☒ Newly executed (original or copy)  
 Copy from a prior application (37 CFR 1.63 (d))  
 b. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s)  
 named in the prior application, see 37 CFR  
 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
 Computer Program (Appendix)  
 8. Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)  
 a. ☐ Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i. ☐ CD-ROM or CD-R (2 copies), or  
 ii. ☐ paper  
 c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))  
 10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of  
 Attorney  
 11. ☐ English Translation Document (if applicable)  
 12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS  
 Citations  
 13. ☐ Preliminary Amendment  
 14. ☒ Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)  
 15. ☐ Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)  
 16. ☐ Nonpublication Request under 35 U.S.C. 122  
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35  
 or its equivalent.  
 17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
 or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_  
 Prior application information. Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
 Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name **28063**  
 PATENT TRADEMARK OFFICE  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Country \_\_\_\_\_ Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Name (Print/Type) **Jesus Del Castillo** Registration No. (Attorney/Agent) **51,604**  
 Signature **Jes Del Castillo** Date **7/2/2002**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on  
 the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC  
 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,  
 Washington, DC 20231.

19243  
 10/629772  
 07/28/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**874.00**

## Complete if Known

Application Number Not Yet Assigned  
Filing Date Herewith  
First Named Inventor Paul Stephen McLeod  
Examiner Name  
Art Unit  
Attorney Docket No. STL 3243

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 19-1036  
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001 750	2001 375			Utility filing fee	750.00
1002 330	2002 165			Design filing fee	
1003 520	2003 260			Plant filing fee	
1004 750	2004 375			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1)					(\$750.00)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below, Fee Paid  
Total Claims 20 -20\*\* = 0 X  
Independent Claims 4 -3\*\* = 1 X 84.00  
Multiple Dependent

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

\*\*for number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65			Non-English specification	
1812 2,520	2812 2,520			For filing a request for ex parte reexamination	
1804 920*	2804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 410	2252 205			Extension for reply within second month	
1253 930	2253 465			Extension for reply within third month	
1254 1,450	2254 725			Extension for reply within fourth month	
1255 1,970	2255 985			Extension for reply within fifth month	
1401 320	2401 160			Notice of Appeal	
1402 320	2402 160			Filing brief in support of an appeal	
1403 280	2403 140			Request for oral hearing	
1451 1,510	2451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,300	2453 650			Petition to revive - unintentional	
1501 1,300	2501 650			Utility issue fee (or reissue)	
1502 470	2502 235			Design issue fee	
1503 630	2503 315			Plant issue fee	
1400 130	2400 130			Petitions to the Commissioner	
1807 50	2807 25			Processing fee under 37 CFR 1.17(q)	
1806 180	2806 90			Submission of Information Disclosure Stmt	
8021 40	28021 20			Recording each patent assignment per property (times number of properties)	40.00
1809 750	2809 375			Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375			For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375			Request for Continued Examination (RCE)	
1802 900	2802 450			Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$) 40.00

## SUBMITTED BY

Name (Print/Type) Jesus Del Castillo

Registration No. (Attorney/Agent)

\$1,604

(Complete if applicable)

Telephone 831-439-7529

Signature

Jesus Del Castillo

Date

7/21/03

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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